



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manus P. HENRY et al.                      Art Unit : 2863  
Serial No. : 09/815,275                                      Examiner : M. Nghiem  
Filed : March 23, 2001  
Title : PROCESS MONITORING AND CONTROL USING SELF-VALIDATING  
SENSORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF FEBRUARY 20, 2004

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.